



generates the printing data to be printed on the printer based on the status information data acquired by the status information acquisition function on the host side. Then, the printing data generation function outputs the printing data to the printer through the two-way communication.

Please replace the paragraph beginning on page 5, line 20, with the following text:

Thus, since the printer does not need to convert the status information data into printing data, it does not need to be equipped with an advanced processor. The printer can be simpler in structure depending on the type of printing data. As an example, the invention is the medium in which the printing data generated by the printing data generation function is dot image data.

Please replace the paragraph beginning on page 6, line 3, with the following text:

In the invention, the printing data generation function generates printing data as dot image data. In other words, if the printing data based on dot image data is used, the printer can print the printing data as inputted into it. Therefore, it is not necessary to equip the printer with a font ROM, neither is it necessary for a processor to perform printing data generation processing based on a page description language. It is consequently possible to make the printer simpler in structure.

Please replace the paragraph beginning on page 6, line 12, with the following text:

In the host computer that executes the program of this invention, there are various methods of monitoring the output initiation instruction. As an example, the invention is the medium in which it constitutes part of the status information data in the printer whether the output initiation instruction exists or not. The output initiation instruction monitor function monitors whether the output initiation instruction is contained in the status information data acquired by the status information acquisition function on the host side.

Please replace the paragraph beginning on page 6, line 22, with the following text:

In the invention, it constitutes part of the status information data in the printer whether the output initiation instruction exists. The status information acquisition function on the host side of the host computer, which runs the program of this invention, has acquired the status information data from the printer. The output initiation instruction monitor function monitors whether the acquired status information data contains the output initiation instruction. Because the host computer has acquired with the status information acquisition function on the host side the status information data including the data as to whether the output initiation instruction exists, the computer can judge if the output initiation instruction exists by monitoring the status information data with the output initiation instruction monitor function. The status information acquisition function on the host side may periodically acquire status information data, or alternatively may acquire the newest data any time there is a change in the status information.

Please replace the paragraph beginning on page 7, line 16, with the following text:

As another example of the structure for monitoring the output initiation instruction in the host computer, which executes the program of this invention, the invention is the medium in which the output initiation instruction is a trigger transmitted from the printer through the two-way communication. The output initiation instruction monitor function judges whether the trigger is received.

Please replace the paragraph beginning on page 7, line 24, with the following text:

In the invention, the output initiation instruction is a trigger transmitted from the printer through the two-way communication. The output initiation instruction monitor function of the host computer, which executes the program of this invention, determines whether the trigger is received through the two-way communication. The printer can output a